

## Application Data Sheet

### Application Information

**Application number:**

**Filing Date:**

**Application Type:** Regular

**Subject Matter:** Utility

**Suggested Classification:**

**Suggested Group Art Unit:**

**CD-ROM or CD-R:** None

**Number of CD Disks:**

**Number of copies of CDs:**

**Sequence Submission?**

**Computer Readable Form (CRF)?**

**Number of Copies of CRF:**

**Title:** EXHAUST GAS PURIFYING DEVICE AND  
EXHAUST GAS PURIFYING METHOD IN  
INTERNAL COMBUSTION ENGINE

**Attorney Docket Number:** TIC-0110

**Request for Early Publication:** No

**Request for Non-Publication:** No

**Suggested Drawing Figure:** n/a

**Total Drawing Sheets:** 7

**Small Entity?:** No

**Latin name:**

**Variety denomination name:**

**Petition included?:** No

**Petition Type:**

**Licensed US Govt. Agency:**

**Contract or Grant Numbers:**

**Secrecy Order in Parent Appl.?:** No

## **Applicant Information**

**Applicant Authority Type:** Inventor  
**Primary Citizenship Country:** Japan  
**Status:** Full Capacity  
**Given Name:** Yuji  
**Middle Name:**  
**Family Name:** Narita  
**Name Suffix:**  
**City of Residence:** Aichi-ken  
**State or Province of Residence:**  
**Country of Residence:** Japan  
**Street of mailing address:** c/o Kabushiki Kaisha Toyota Jidoshokki,  
2-1, Toyoda-cho, Kariya-shi  
**City of mailing address:** Aichi-ken  
**State or Province of mailing address:**  
**Country of mailing address:** Japan  
**Postal or Zip Code of mailing address:**

**Applicant Authority Type:** Inventor  
**Primary Citizenship Country:** Japan  
**Status:** Full Capacity  
**Given Name:** Yoshiyuki  
**Middle Name:**  
**Family Name:** Takahashi  
**Name Suffix:**  
**City of Residence:** Aichi-ken  
**State or Province of Residence:**  
**Country of Residence:** Japan  
**Street of mailing address:** c/o Kabushiki Kaisha Toyota Jidoshokki  
2-1, Toyoda-cho, Kariya-shi  
**City of mailing address:** Aichi-ken  
**State or Province of mailing address:**  
**Country of mailing address:** Japan  
**Postal or Zip Code of mailing address:**

**Applicant Authority Type:** Inventor  
**Primary Citizenship Country:** Japan  
**Status:** Full Capacity  
**Given Name:** Takeshi  
**Middle Name:**  
**Family Name:** Imai  
**Name Suffix:**  
**City of Residence:** Aichi-ken  
**State or Province of Residence:**  
**Country of Residence:** Japan  
**Street of mailing address:** c/o Kabushiki Kaisha Toyota Jidoshokki  
2-1, Toyoda-cho, Kariya-shi  
**City of mailing address:** Aichi-ken  
**State or Province of mailing address:**  
**Country of mailing address:** Japan  
**Postal or Zip Code of mailing address:**

**Applicant Authority Type:** Inventor  
**Primary Citizenship Country:** Japan  
**Status:** Full Capacity  
**Given Name:** Hisanobu  
**Middle Name:**  
**Family Name:** Suzuki  
**Name Suffix:**  
**City of Residence:** Aichi-ken  
**State or Province of Residence:**  
**Country of Residence:** Japan  
**Street of mailing address:** c/o Toyota Jidosha Kabushiki Kaisha  
1, Toyota-cho, Toyota-shi  
**City of mailing address:** Aichi-ken  
**State or Province of mailing address:**  
**Country of mailing address:** Japan  
**Postal or Zip Code of mailing address:** 471-8571

<b>Applicant Authority Type:</b>	Inventor
<b>Primary Citizenship Country:</b>	Japan
<b>Status:</b>	Full Capacity
<b>Given Name:</b>	Yoshitaka
<b>Middle Name:</b>	
<b>Family Name:</b>	Nakamura
<b>Name Suffix:</b>	
<b>City of Residence:</b>	Aichi-ken
<b>State or Province of Residence:</b>	
<b>Country of Residence:</b>	Japan
<b>Street of mailing address:</b>	c/o Toyota Jidosha Kabushiki Kaisha 1. Toyota-cho, Toyota-shi
<b>City of mailing address:</b>	Aichi-ken
<b>State or Province of mailing address:</b>	
<b>Country of mailing address:</b>	Japan
<b>Postal or Zip Code of mailing address:</b>	471-8571

## Correspondence Information

<b>Correspondence Customer No.:</b>	23377
<b>Name:</b>	
<b>Street of Mailing Address:</b>	
<b>City of Mailing Address:</b>	
<b>State or Province of Mailing Address:</b>	
<b>Country of Mailing Address:</b>	
<b>Postal or Zip Code of Mailing Address:</b>	
<b>Phone number:</b>	
<b>Fax number:</b>	

## Representative Information

<b>Representative Customer No.:</b>	23377
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## Domestic Priority Information

**Application:**                      **Continuity Type:**                      **Parent Application:**                      **Parent Filing Date:**

## Foreign Priority Information

**Country:**                      **Application No.:**                      **Filing Date:**                      **Priority Claimed:**  
Japan                      2004-035495                      February 12, 2004                      Yes

## Assignee Information

**Assignee name:**                      Kabushiki Kaisha Toyota Jidoshokki  
**Street of mailing address:**                      2-1, Toyoda-cho, Kariya-shi  
**City of mailing address:**                      Aichi-ken  
**State or Province of mailing address:**  
**Country of mailing address:**                      Japan  
**Postal or Zip Code of mailing address:**                      471-8571

**Assignee name:**                      Toyota Jidosha Kabushiki Kaisha  
**Street of mailing address:**                      1, Toyota-cho, Toyota-shi  
**City of mailing address:**                      Aichi-ken  
**State or Province of mailing address:**  
**Country of mailing address:**                      Japan  
**Postal or Zip Code of mailing address:**